

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/S83200E
Source: IFW16
Date Processed by STIC: 5/13/5

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 05/13/2005

PATENT APPLICATION: US/09/583,200E

TIME: 08:20:29

Input Set : A:\Sequence Listing ASCII, Docket No. 2060.0150002.ST25.txt

Output Set: N:\CRF4\05132005\I583200E.raw

3 <110> APPLICANT: Fikes, John D.
4 Sette, Alessandro
5 Sidney, John
6 Southwood, Scott
7 Celis, Esteban
8 Keogh, Elissa A
9 Chestnut, Robert
11 <120> TITLE OF INVENTION: HLA Class I A2 Tumor Associated Antigen Peptides and Vaccine
12 Compositions
14 <130> FILE REFERENCE: 2060.0150002
16 <140> CURRENT APPLICATION NUMBER: US 09/583,200E
17 <141> CURRENT FILING DATE: 2000-05-30
19 <150> PRIOR APPLICATION NUMBER: US 60/170,448
20 <151> PRIOR FILING DATE: 1999-12-13
22 <150> PRIOR APPLICATION NUMBER: US 60/141,422
23 <151> PRIOR FILING DATE: 1999-06-29
25 <150> PRIOR APPLICATION NUMBER: US 09/098,584
26 <151> PRIOR FILING DATE: 1998-06-17
28 <150> PRIOR APPLICATION NUMBER: US 09/017,735
29 <151> PRIOR FILING DATE: 1998-02-03
31 <150> PRIOR APPLICATION NUMBER: US 09/016,361
32 <151> PRIOR FILING DATE: 1998-01-30
34 <150> PRIOR APPLICATION NUMBER: US 08/821,739
35 <151> PRIOR FILING DATE: 1997-03-20
37 <150> PRIOR APPLICATION NUMBER: US 60/036,696
38 <151> PRIOR FILING DATE: 1997-01-31
40 <150> PRIOR APPLICATION NUMBER: US 60/013,833
41 <151> PRIOR FILING DATE: 1996-03-21
43 <150> PRIOR APPLICATION NUMBER: US 08/589,108
44 <151> PRIOR FILING DATE: 1996-01-23
46 <150> PRIOR APPLICATION NUMBER: US 08/589,107
47 <151> PRIOR FILING DATE: 1996-01-23
49 <150> PRIOR APPLICATION NUMBER: US 08/451,913
50 <151> PRIOR FILING DATE: 1995-05-26
52 <150> PRIOR APPLICATION NUMBER: US 08/347,610
53 <151> PRIOR FILING DATE: 1994-12-01
55 <150> PRIOR APPLICATION NUMBER: US 08/205,713
56 <151> PRIOR FILING DATE: 1994-03-04
58 <150> PRIOR APPLICATION NUMBER: US 08/186,266
59 <151> PRIOR FILING DATE: 1994-01-25
61 <150> PRIOR APPLICATION NUMBER: US 08/159,339
62 <151> PRIOR FILING DATE: 1993-11-29
64 <150> PRIOR APPLICATION NUMBER: US 08/159,184

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67 <150> PRIOR APPLICATION NUMBER: US 08/103,396
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70 <150> PRIOR APPLICATION NUMBER: US 08/073,205
71 <151> PRIOR FILING DATE: 1993-06-04
73 <150> PRIOR APPLICATION NUMBER: US 08/027,746
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77 <151> PRIOR FILING DATE: 1993-03-05
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159 <223> OTHER INFORMATION: p53.139L2B3
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215 <223> OTHER INFORMATION: Her2/neu.369V2V9

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242 <220> FEATURE:
243 <223> OTHER INFORMATION: Her2/neu.5
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261 Phe Leu Trp Gly Pro Arg Ala Leu Val
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RAW SEQUENCE LISTING

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Output Set: N:\CRF4\05132005\I583200E.raw

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307 <210> SEQ ID NO: 17
308 <211> LENGTH: 9
309 <212> TYPE: PRT
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313 <223> OTHER INFORMATION: Her2/neu.369
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321 <210> SEQ ID NO: 18
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323 <212> TYPE: PRT
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335 <210> SEQ ID NO: 19
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363 <210> SEQ ID NO: 21
364 <211> LENGTH: 11
365 <212> TYPE: PRT
366 <213> ORGANISM: Artificial sequence
368 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/583,200E

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Input Set : A:\Sequence Listing ASCII, Docket No. 2060.0150002.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:29; Xaa Pos. 3,7
Seq#:30; Xaa Pos. 3
Seq#:34; Xaa Pos. 3
Seq#:37; Xaa Pos. 3
Seq#:40; Xaa Pos. 3
Seq#:56; Xaa Pos. 1,5,6,8,9
Seq#:57; Xaa Pos. 1,3,5,6,7
Seq#:58; Xaa Pos. 3
Seq#:62; Xaa Pos. 3
Seq#:65; Xaa Pos. 3
Seq#:68; Xaa Pos. 3
Seq#:70; Xaa Pos. 3
Seq#:72; Xaa Pos. 3

VERIFICATION SUMMARY

DATE: 05/13/2005

PATENT APPLICATION: US/09/583,200E

TIME: 08:20:30

Input Set : A:\Sequence Listing ASCII, Docket No. 2060.0150002.ST25.txt

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L:510 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:530 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:640 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0
L:688 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:0
L:938 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0
L:978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:0
L:1008 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0
L:1113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:0
L:1193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:0
L:1273 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:0
L:1333 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:0
L:1398 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:0